

Fig. 1

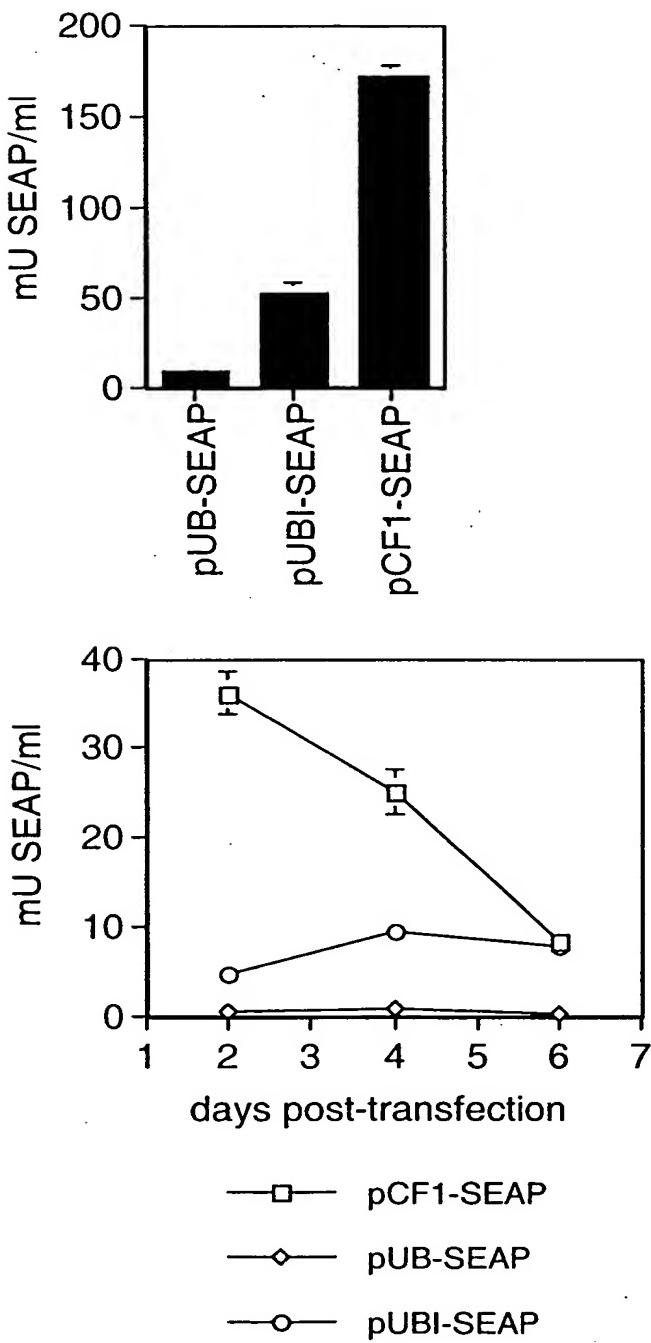


Fig. 2

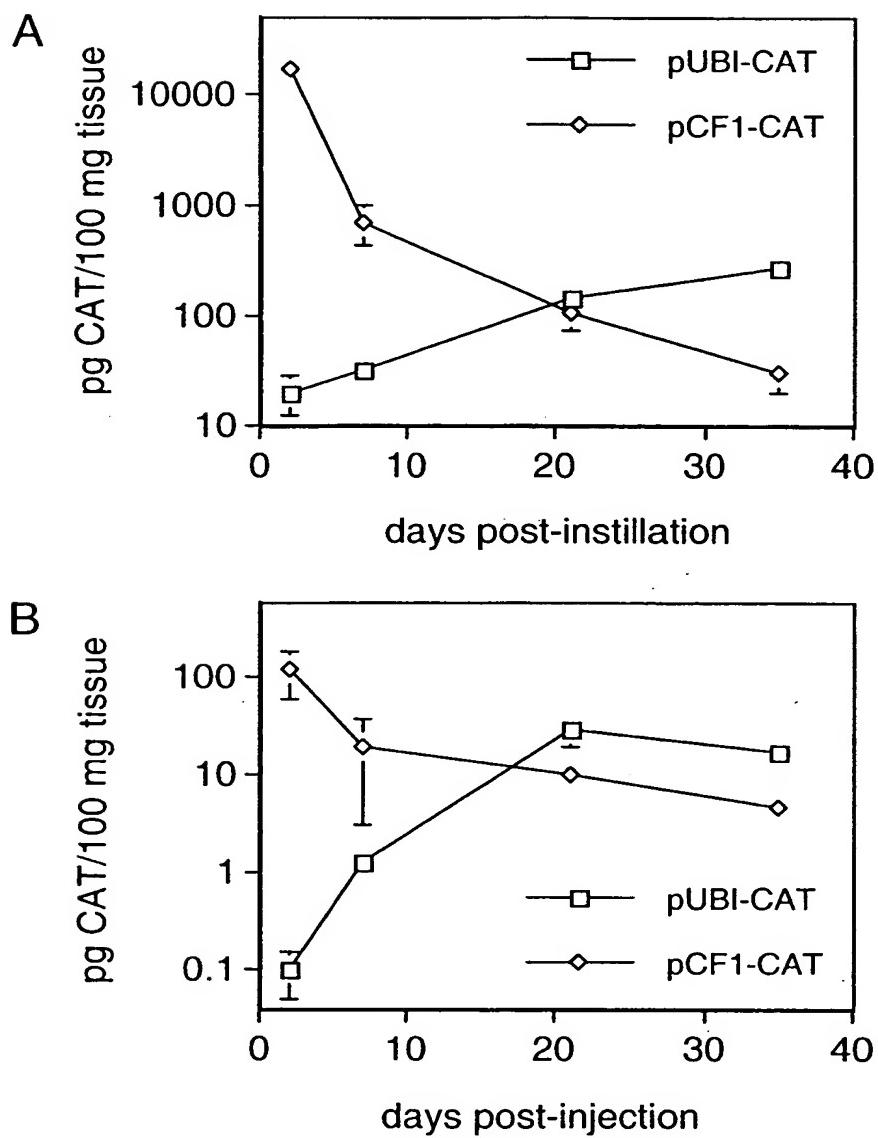


Fig. 3

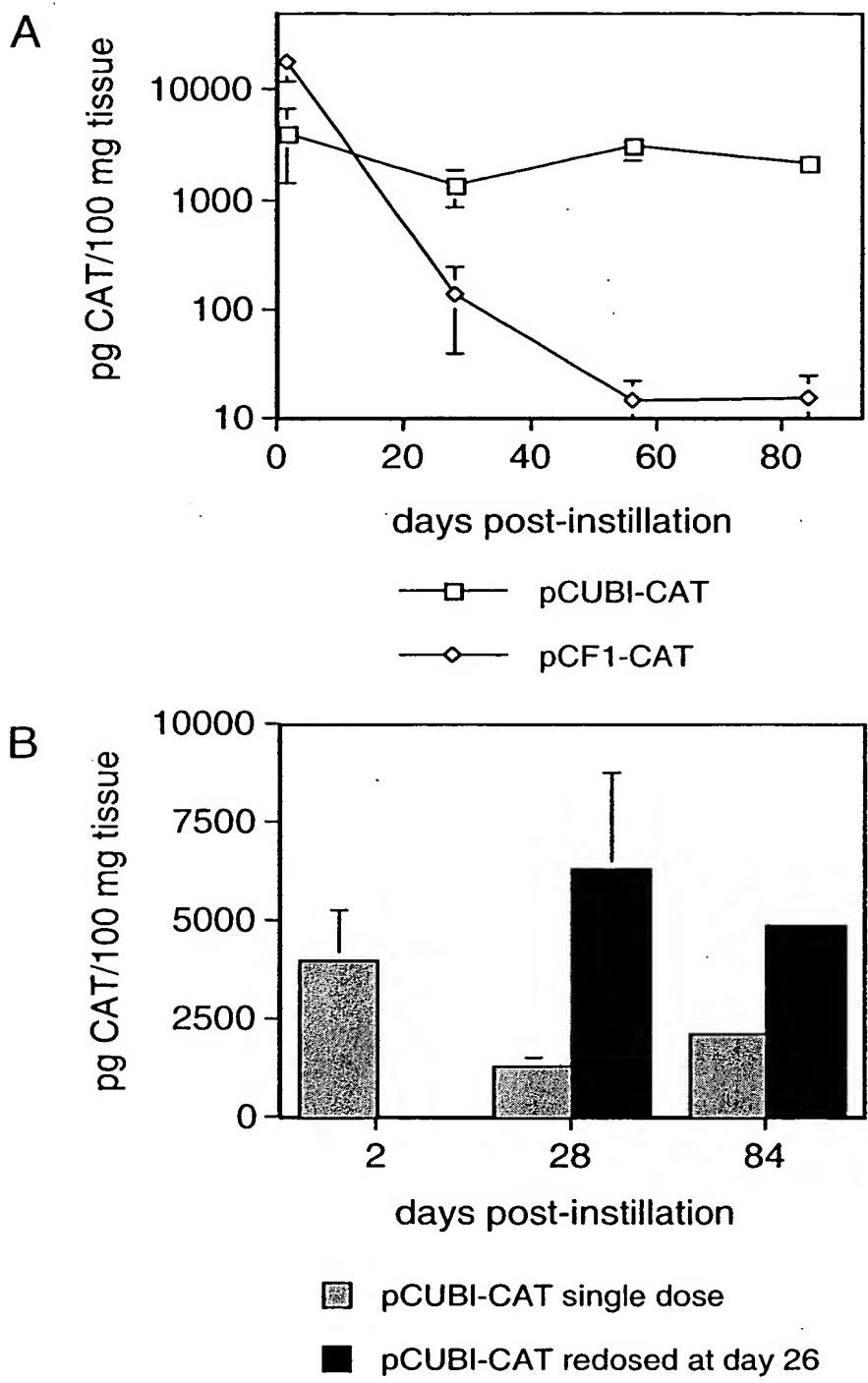


Fig. 4

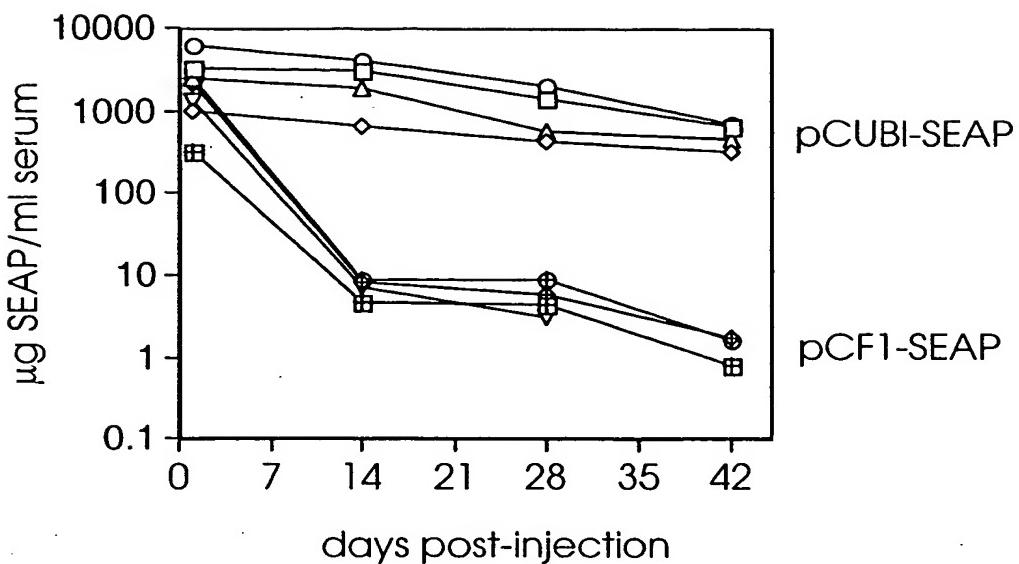


Fig. 5

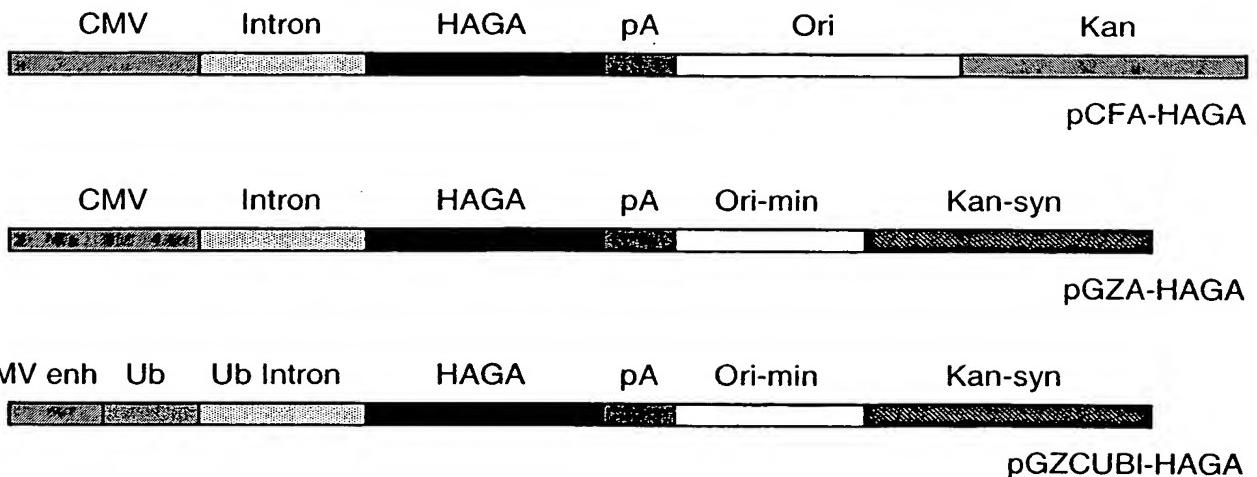


Fig. 6

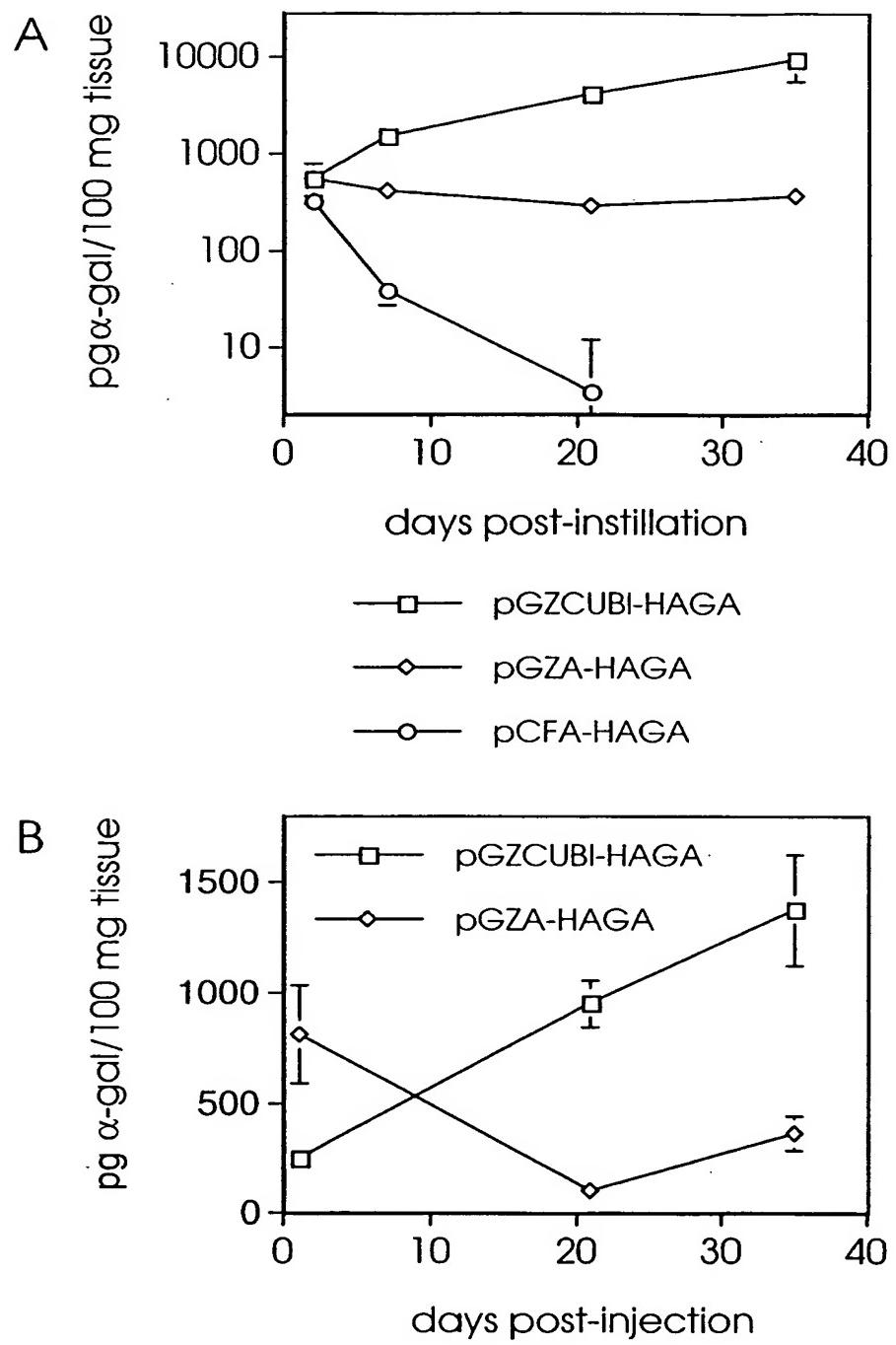


Fig. 7

522      10      20      Sp1.      30      40      50      60      CREB      70      80  
 CGTTACATAA CTTACGGTAA ATGGCCCGCC TGGCTGACCG CCCAACGACC CCCGCCATT GACGTCAATA ATGACGTATG

90      100      NF<sub>k</sub>B      110      CREB      120      130      140      Sp1      150      160  
 TTCCCAGTAGT AACGCCAATA GGGACTTCC ATGACGTCA ATGGGTGGAG TATTTACGGT AACTGCCCA CTTGGCATA

170      180      190      CREB      200      210      Sp1      220      230      240  
 CATCAAGTGT ATCATATGCC AAGTAGGCC CCTATTGACG TCAATGACCG TAAATGGCC GCCTGGCATT ATGCCAGTA

250 NF<sub>k</sub>B      260      270      280      290      300      -219      310      320  
 CATGA[CTTA TGGGACTTTC CTA]TTGGCA GTACATCTAC GTATTAGTCA TCGCTATTAC CATGATTGG TTTGATCTGA

330      340      350      360      370      380      390      400  
 TTATAACCTA GG[CGAGGAA GGTTTCTTCA ACTCAAATTC ATCCGCCTGA TAATTTCTT ATATTTCTT AAAGAAGGAA

410      420      430      440      450      460      470      480  
 GAGAAGGCAGCA TAGAGGAGAA GGGAAATAAT TTTTAGGAG CCTTTCTTAC GGCTATGAGG AATTGGGGC TCAGTTGAAA

490      500      510      520      530      540      550      560  
 AGCCTAAACT GCCTCTCGGG AGGTTGGGGCG CGGCGAACTA CTTTCAGGG CGCACGGAGA CGGCGTCTAC GTGAGGGGTG

570      580      590      600      610      620      630      640  
 ATAAGTGAGC CAACACTCGT TG[ATAAAAT TGCCTCTCGGC AGCCCGGAGC ATTTAGGGGC GGTTGGCTTT GTGGGTGAG

650      660      670      680      690      700      710      720  
 CTTGTTTGTG TCCCTGTGGG TGGACGTGGT TGGTGATTGG CAGGATCCCTG GTATCCGCTA ACAG gtactg gcccgcagc

730      740      750      760      770      780      790      800  
 gtaacgacct tgggggggtg tgagaggggg gaatgggtga ggtcaagggt gaggctttt ggggttggt gggccgcgtga

810      820      830      840      850      860      870      880  
 ggggagggcg tggggggagg gaggcgagg tgacgcggcg ctggggcttt cggggacagt gggcttggt gacctgaggg

890      900      910      920      930      940      950      960  
 gggcgaggcg ggttggcgcg cgccgggttga cgaaaactaa cgacgccta accgatccgc gattctgtcg agtttacttc

970      980      990      1000      1010      1020      1030      1040  
 gcggggaaagg cgaaaagag gtatgttgg tggtttctgg aacgccttac tttgaaatcc cagtgtgaga aagggtcccc

1050      1060      1070      1080      1090      1100      1110      1120  
 ttcttgttgt tcaatggat ttttatttcg cgagtttgtt ggttttggtt ttgtttttag tttgcttaac accgtgttta

1130      1140      1150      1160      1170      1180      1190      1200  
 ggtttgaggc agattggatg tcggtcgggg gagtttgaat atccggaaaca gttatgtggg aaagctgtgg acgcttggta

1210      1220      1230      1240      1250      1260      1270      1280  
 agagagcgct ctggattttc cgctgttgc gttgaaactt tgaatgcata atttcgtatt aagtgcata gccttgcata

1290      1300      1310      1320      1330      1340      1350      1360  
 attgagggga ggcttgcgaa atatttacgt atttaaggca ttttgaagga atatgtgttca attttgaaga atatttagtg

1370      1380      1390      1400      1410      1420  
 taaaagcaag aaatacaatg atccctgaggat gacacgccta tggtttactt ttaaaactag G TCAGCTTG

CMV Enhancer

UbB Promoter

UbB Intron

FIG. 8